

**Search Notes**

Application/Control No.

10/699,467

Examiner

Omar F. Fernández Rivas

Applicant(s)/Patent under  
Reexamination

COX ET AL.

Art Unit

2129

**SEARCHED**

| Class | Subclass                         | Date      | Examiner |
|-------|----------------------------------|-----------|----------|
| 706   | 1-5,8,<br>10,-15,18,<br>21,45-47 | 3/17/2003 | OFR      |
| 706   | 50,52,                           | 3/17/2003 | OFR      |
| 706   | 900,903                          | 3/17/2003 | OFR      |
| 706   | 908,916                          | 3/17/2003 | OFR      |
| 706   | 921                              | 3/17/2003 | OFR      |
| 702   | 57-59,68                         | 3/17/2003 | OFR      |
| 702   | 115,117                          | 3/17/2003 | OFR      |
| 702   | 118,182                          | 3/17/2003 | OFR      |
| 702   | 183,185                          | 3/17/2003 | OFR      |
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**INTERFERENCE SEARCHED**

| Class | Subclass | Date | Examiner |
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**SEARCH NOTES  
(INCLUDING SEARCH STRATEGY)**

|   | DATE      | EXMR |
|---|-----------|------|
| EAST-all daatabases<br>-keywords: transformer, performance,<br>testing, neural network, design                                      | 3/17/2003 | OFR  |
| Inventor name search<br>-Cox David<br>-Long, Thomas<br>-Smiley, Karen   | 3/17/2003 | OFR  |
| IEEE database<br>-Keywords transformer, neural<br>network, performance  | 3/17/2003 | OFR  |
| Class 706<br>Subclasses: 1-5,8,10,-15,18,21,45-47,-<br>50,52900,903,908,916,921<br>Search limited as shown in attached<br>documents | 3/17/2003 | OFR  |
| Class 702<br>Subclasses:57-<br>59,68,115,117,118,182,183,182<br>Search limited as shown in attached<br>documents                    | 3/17/2003 | OFR  |
|   |           |      |
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